ABSTRACT OF DISCLOSURE

A computer portion 201 of a printer includes a memory storing a printer driver software 201a and nozzle profile data 211. The printer driver software 201a includes a raster image processor (RIP) 203. When the RIP 203 receives document data 209, the RIP 203 converts the document data 209 into bitmap data 210 which is one dot/one bit data for 300 data/inch. Then, the nozzle data converting portion 204 converts the bitmap data 210 into driving data 212 based on the nozzle profile data 211. At this time, each bit of the bitmap data 210 is replaced by 16 bits. That is, the data amount is increased to 16 times of the bitmap data 210. Accordingly, fine control of ink ejection can be achieved.